

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	8257130
<b>Application Number:</b>	10561594
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	9808
<b>Title of Invention:</b>	BIREFRINGENT PHOTONIC BANDGAP OPTICAL WAVEGUIDE
<b>First Named Inventor/Applicant Name:</b>	David Philip Williams
<b>Customer Number:</b>	21839
<b>Filer:</b>	William C. Rowland/Stacey Pflieger
<b>Filer Authorized By:</b>	William C. Rowland
<b>Attorney Docket Number:</b>	1034279-000011
<b>Receipt Date:</b>	20-AUG-2010
<b>Filing Date:</b>	20-DEC-2005
<b>Time Stamp:</b>	13:10:40
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

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Payment Type	Credit Card
Payment was successfully received in RAM	\$1810
RAM confirmation Number	6782
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	011if.pdf	104781	no	1
			929dc2b4038815330964cc5813cfa185107c0dd		

### Warnings:

### Information:

2	Fee Worksheet (PTO-875)	fee-info.pdf	32140	no	2
			6df37e3d9653a282c0de00a7129c3376993398		

### Warnings:

### Information:

Total Files Size (in bytes):	136921
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### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.